

FIG. 1

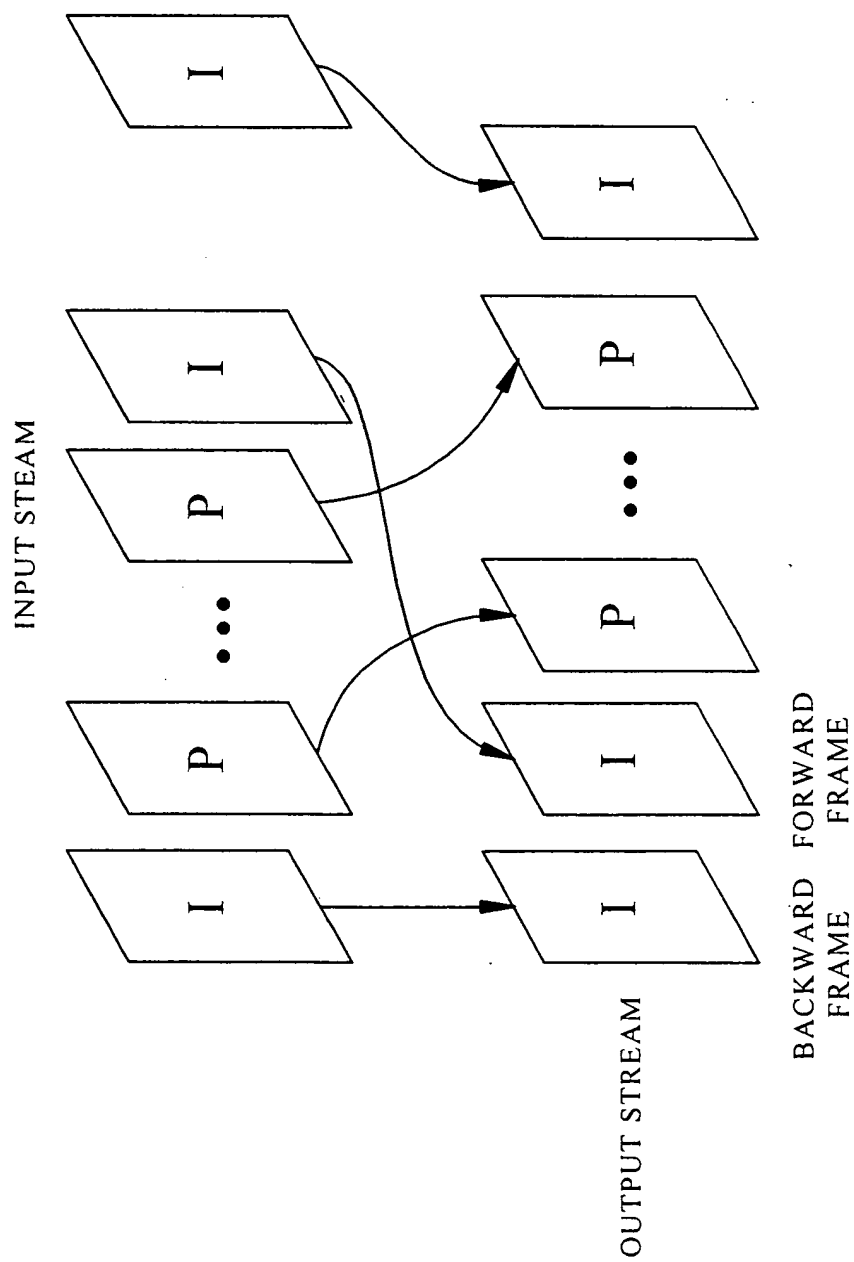
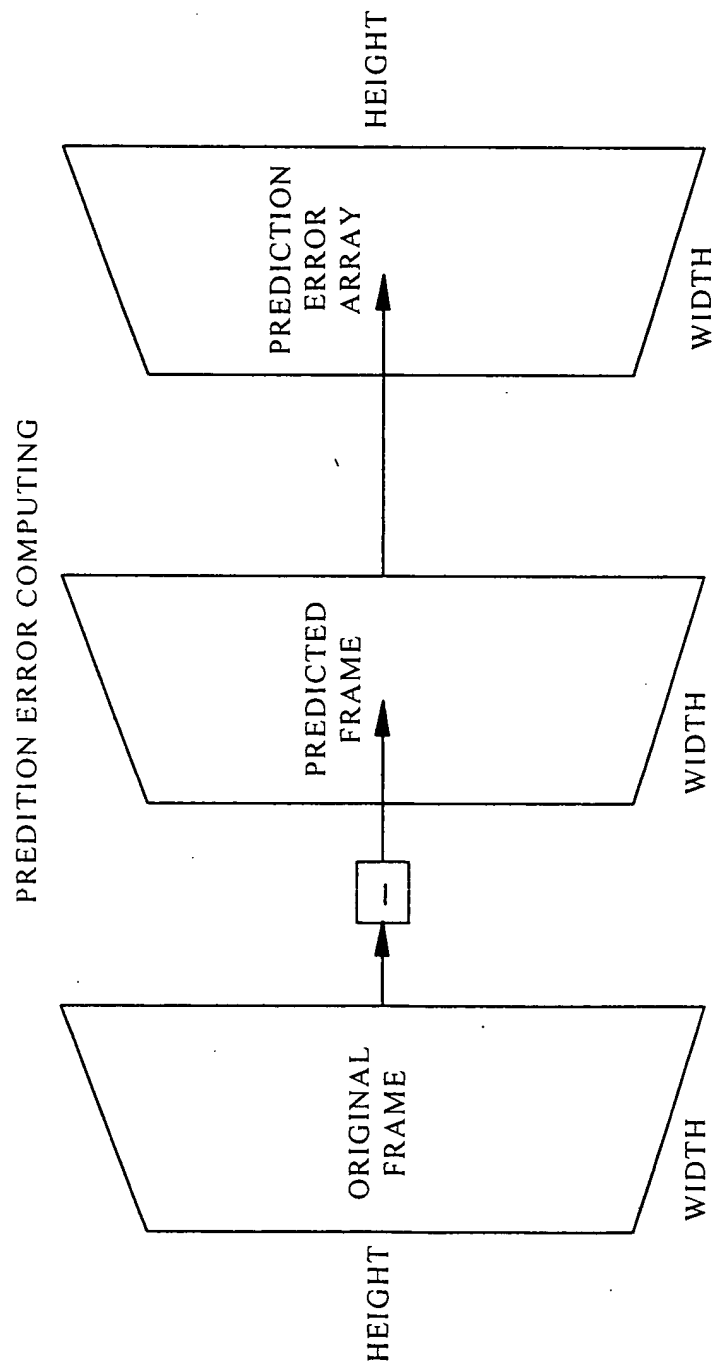


FIG.2



MOTION COMPENSATION SCHEME

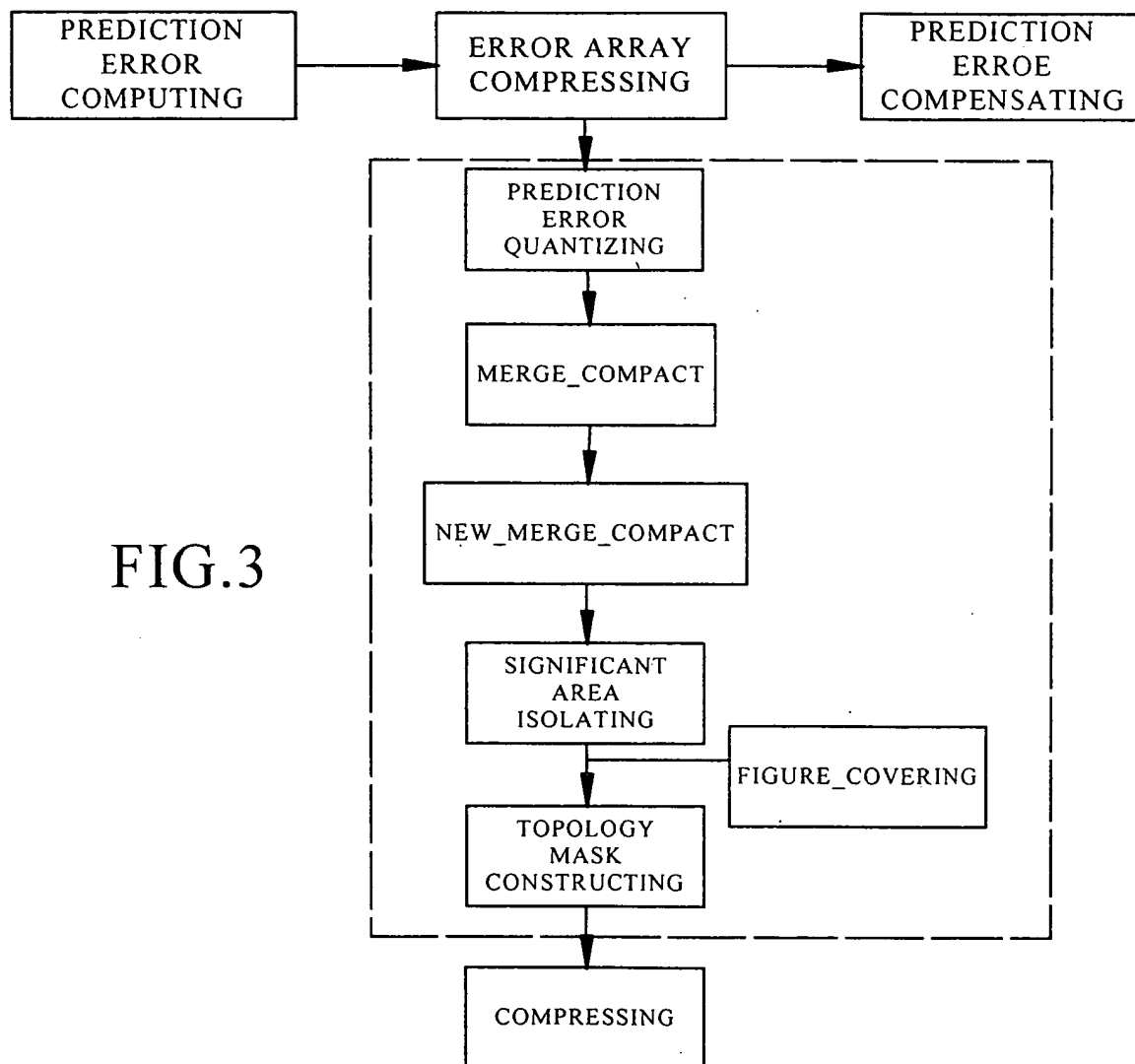
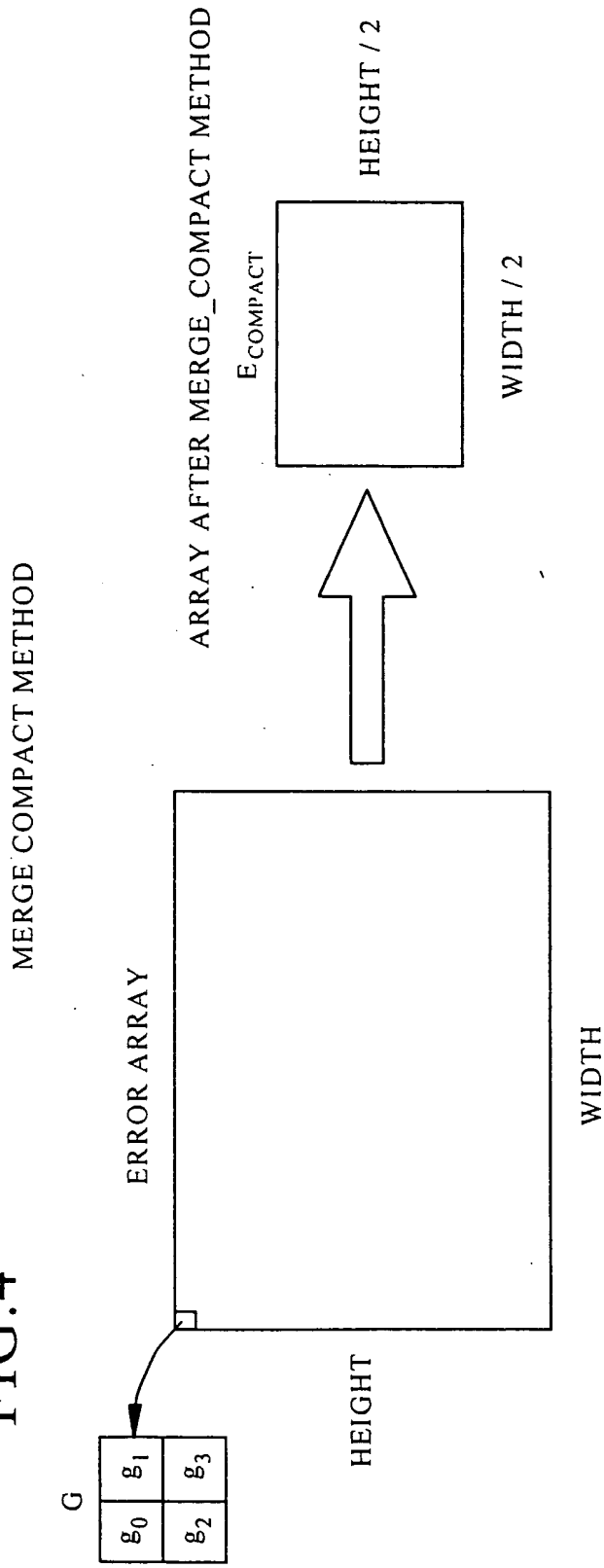


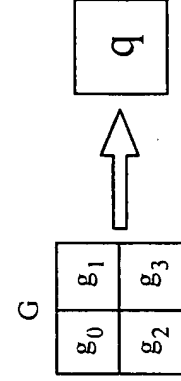
FIG.3

FIG.4



E_{COMPACT} FORMING CONDITIONS:

1. $g_0 = g_1 = g_2 = g_3 = x \Rightarrow q = x$.
2. $g_i > 0, i=0,3 \Rightarrow q = g_{\min}$.
3. $g_i < 0, i=0,3 \Rightarrow q = g_{\min}$.
4. $g_i < 0 \& g_i > 0 \parallel g_i = 0, i=\overline{0,3} \Rightarrow q=0$.



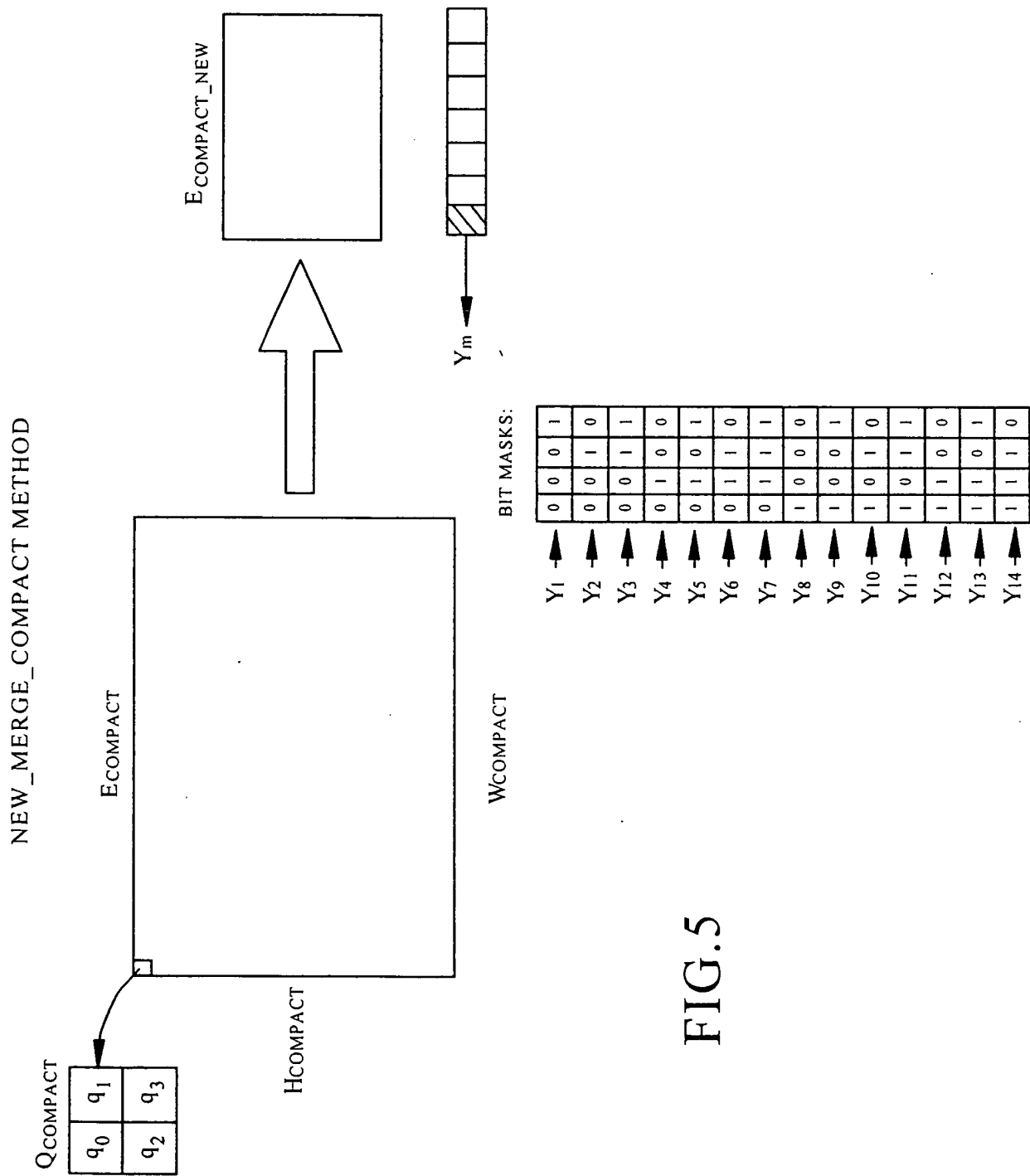


FIG.5

FIG.6

NEW_MERGE_COMPACT METHOD EXAMPLE

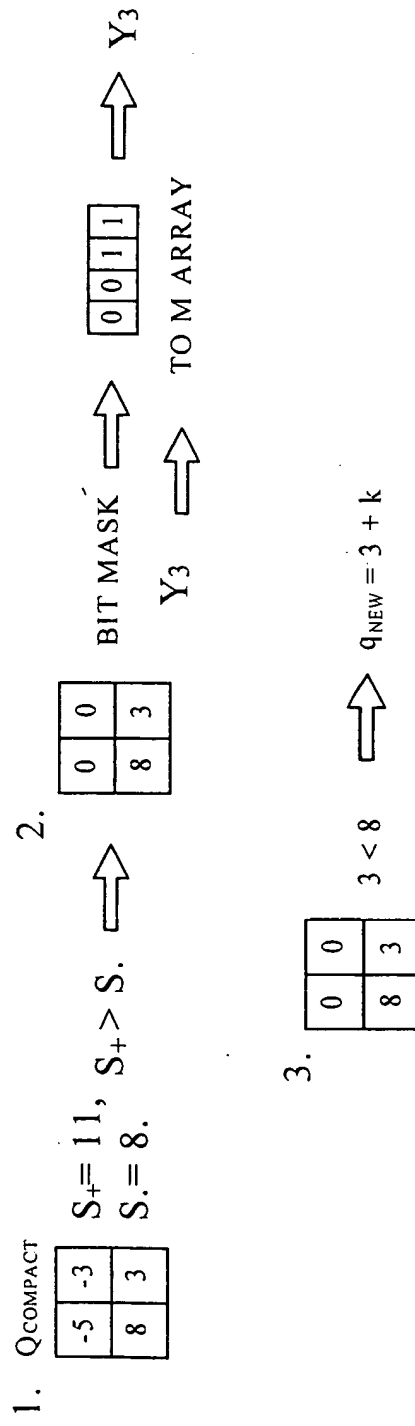


FIG.7

SIGNIFICANT AREA ISOLATING

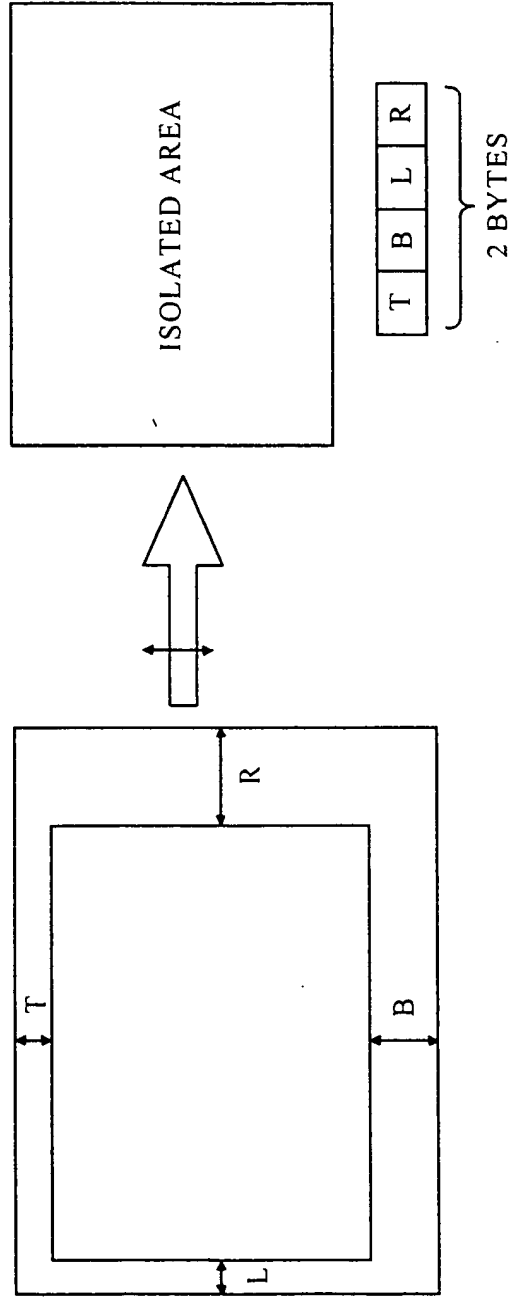


FIG.8

FIGURE COVERING METHOD

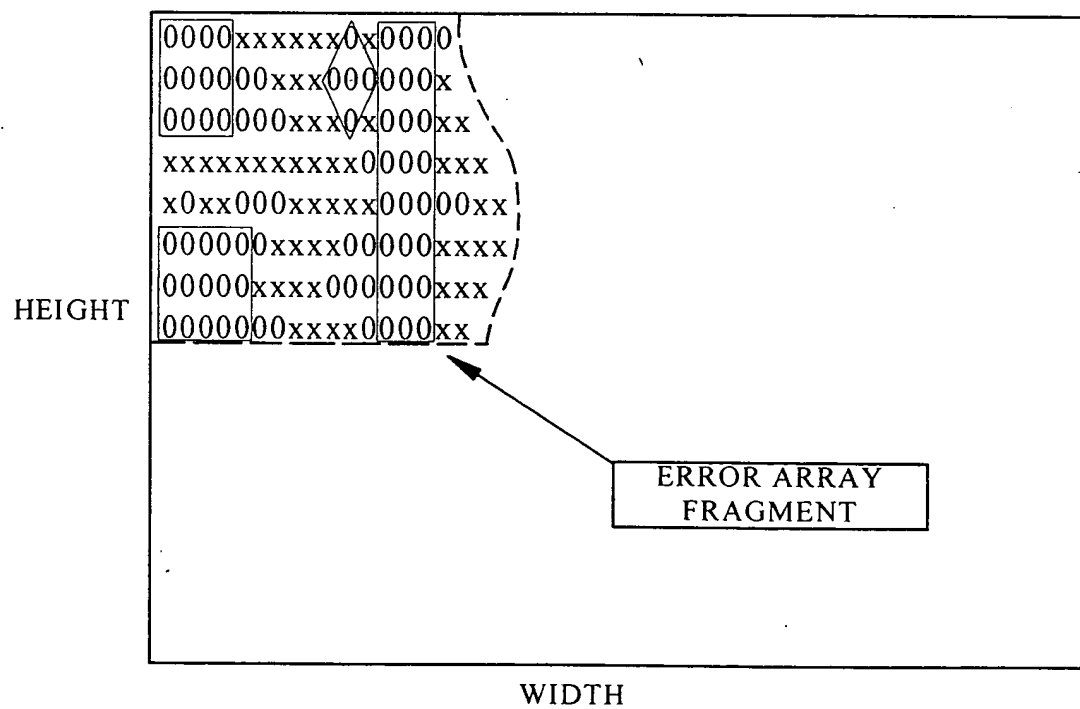


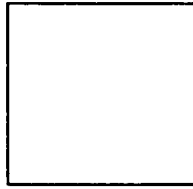
FIG.9

GEOMETRIC FIGURE TYPES USED FOR FIGURE COVERING METHOD AND DATA WRITING ORDER

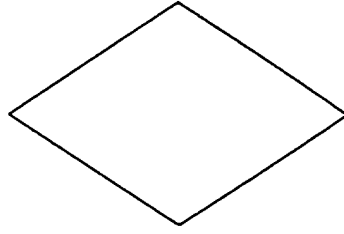
FIGURE TYPES:



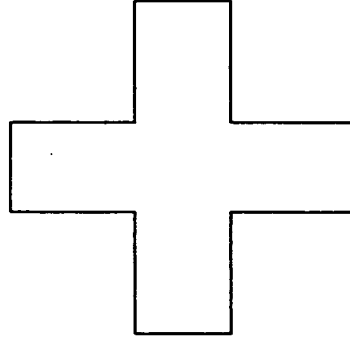
RECTANGLE



SQUARE



RHOMBUS



CROSS

DATA WRITING ORDER:

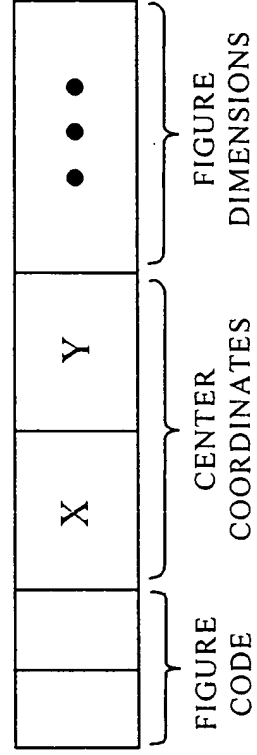


FIG.10

